Manhole In	spection Sum	anhole # S21E	:1_010N	ЛΗ			
Printed On: 5/28	3/2009				Page 1	of 3	
Inspection	☐ Is Incomplete	Rating: 3) Fair					
Record Plat: 21	IE1 Node: 010	Status: Found		Insp Date: 4	/22/09 8:18	3 AM	
Incomplete Comments				Crew: ads2			
				Inspector: paulfry	<i>'</i>		
				Firm: ATS			
Location	Address: HURON-PI	ERPONT-ALLEY		Cross Street: BANGI	ER ST		
Manhole	Type: Inline	_ocation: Woods		Ground Conditions: Dry			
	Prev. Rehab	Weather: Dry	S	Subject To Ponding: S	Sheeting		
Comments	LOCATED IN OVERGROWN ALLEY - OPENED STUCK COVER USING HAND TOOLS - INSPECTION COMPLETE						
Cover	Shape: Circular	Diameter: 30	(in.) Lengt	h: 0 (in.) Dist A/B	Grade: 0	(in.)	
	Type: Sanitary	Condition: Sou	ınd	Cover Material: Ca	st Iron		
Properties: Bolted Vented Water Tight Water Tight Insert							
Frame	Offset: 0 (in.)	Condition: Sound	d 🗌 Crack	ked <u>V</u> Leaks			
Chimney / Frame Adjustment							
Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated							
Infiltration: None Joint Cracks Mortar Roots Wall							
Corbel	Material: Brick	☐ Parg	ed Type:	Concentric/Eccentr	ric		
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated						
Infiltration:	n: ☑ None						
Barrel	Material: Brick	☐ Parg	ed				
Shape:	Circular Dia	meter: 48 (in.) Len	gth: 0 (in.)	1			
Condition:	☐ Sound ☐ Cracke	ed Root Intrusio r	Loose	Brick Deteriorat	ted		
Infiltration:	✓ None ☐ Joint	☐ Cracks ☐ Mor	tar 🗌 Ro	ots 🗌 Wall			
Bench	✓ Exists Material: E	Brick	☐ Parge	d			
Condition:	☐ Sound ☐ Cracke	ed Root Intrusio r	Deterio	orated Leaks [Debris		
Channel	Material: Brick	☐ Parg	ed				
Channel E	xposure: Fully Open	Junc Dist: 0	nearest .	5 ft. Azimuth: 0			
Condition:	✓ Sound ☐ Cracke	ed Root Intrusion	☐ Deteri	orated Leaks [Debris		
Steps	Count: 3 Missing:	0 Corroded					
Surcharge	Evidence Of Surc	narge Depth: 0	(ft.) Activ	ve Surcharge Presen	t		

Manhole Inspection Summary

Manhole # S21E1_010MH

Printed On: 5/28/2009 Page 2 of 3

Location View



Defect 3



ROOT INTRUSION ON BENCH

Defect 1



EVIDENCE OF INFILTRATION DUE TO SHEETING/FRAME LEAKS

Top View



DEBRIS ON BENCH

Defect 2



ROOTS IN BARREL WALL

Manhole Inspection Summary

Manhole # S21E1_010MH

12 O'Clock Outflow

Printed On: 5/28/2009 Page 3 of 3

8 in. Circular Gravity Sewer





Pipe Height: 0 (in.) Direct

Pipe Material: Clay

Invert Depth: 7.41 (ft.) Flow Characteristics: None

Deposits: $\slash\hspace{-0.4cm} \slash\hspace{-0.4cm}$ None $\slash\hspace{-0.4cm} \slash\hspace{-0.4cm} \slash\hspace{-0.4cm}$ Mud $\slash\hspace{-0.4cm} \slash\hspace{-0.4cm} \slash\hspace{-0.4cm}$ Sludge $\slash\hspace{-0.4cm} \slash\hspace{-0.4cm} \slash\hspace{-$

Silt Depth: **0** (in.) Deposits Extent:

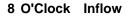
Infiltration: None Pipe Seal Cond: Sound

Drop: **None**

Connects To: Manhole

Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 8 OClock





Pipe Height: 0 (in.) Direct

Pipe Material: Clay

Invert Depth: 7.36 (ft.) Flow Characteristics: None

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Roots

Drop: Non	е		

Connects To: **Manhole**Possible Illicit Connection